

# Texas Department of Public Safety Texas Division of Emergency Management State Situation Report

Event Name	Fertilizer Plant Explosion SITREP #9
Date	04/24/2013
Time	0423/2013, 1900 Hours - 04/24/13, 1900 Hours
Operational Period	0700-1900
Report Number	#9

Regions Affected	
DPS Regions Affected	Region 6
DDC's Active	Waco 11/23

#### STATEWIDE CURRENT SITUATION:

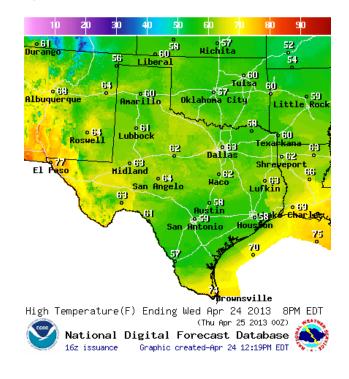
Federal, state and local government and volunteer organizations continue to provide counseling, chaplaincy, cleaning, feeding, medical care and other assistance to the citizens of West. The main operational objectives are complete re-entry and repatriation, and a transition from response to long-term care and recovery.

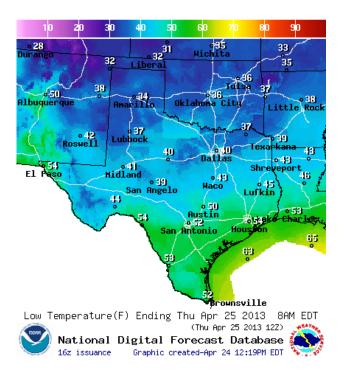
Governor Perry issued a proclamation, declaring a state of disaster in McLennan County. On Monday April 22<sup>nd</sup>, 2013, a request for a Presidential Disaster Declaration was submitted by the Governor's Office.





**WEATHER:** Tonight, partly cloudy with a low around 43 degrees and northerly wind 5-10 mph. On Thursday, skies will be mostly cloudy with a high near 68. North wind around 5 mph becoming east-southeast in the afternoon. Thursday night, there is a 20% chance of showers/thunderstorms after 1 a.m. Cloudy with a low around 56 degrees and a south-southeast wind of approximately 10 mph. The graphics below show the high temperature expected on Wednesday and the low temperature expected on Thursday.





#### **OPERATIONAL PRIORITIES:**

- 1. Support re-entry and repatriation
- 2. Transition from response to long-term care and recovery.
- 3. Maintain communication with local officials.
- 4. Collect and disseminate accurate incident information to improve timely decision-making.
- 5. Accurately track incident costs associated with assigned resources for cost recovery.

### **REGION 6** (DDCs 11, 23)

**McLennan County:** Request for Emergency Declaration and Disaster Summary Outline submitted.

### **City of West, McLennan County:**

### **Housing Assessment:**

The state estimates that the City of West has 700 housing units, not including the skilled nursing homes that were damaged in the blast. On Saturday April 20, a joint state/FEMA and Small Business Administration damage assessment was conducted with the following results (also see table below):

- 1. 350 homes impacted
- 2. 142 were destroyed
- 3. 51 received major damage
- 4. 27 received minor damage
- 5. 130 were otherwise affected

6. West Rest Haven Nursing Home had 128 residents who were evacuated to local and regional care facilities and will be unable to return to the facility, which was destroyed.

Damages/Current Assessment																
Jurisdiction	Homes			Businesses				Government				Other				
	D	Maj.	Min.	A	D	Maj.	Min	A	D	Maj.	Min.	Α	D	Maj.	Min.	A
West	142	51	27	130												

- ❖ Identify Number of Each by Destroyed (D), Major (Maj.), Minor (Min), Affected (A)
- ❖ A total of 350 homes were impacted (296 were single family, 50 were multi-family and 4 were mobile homes)

A Public Works Response Team has been deployed to provide technical assistance to the city for the damage sustained to the public water system and waste water system.

Donations Management is being transferred to local officials and long-term recovery plans are being discussed. No shelters or PODs are being utilized although feeding centers have been established at St. Joseph's Hall and at the West Community Center.

**Disaster District Committee (DDC) Waco:** The DDC is fully activated and continues to identify unmet needs and provide coordination of state resources assigned to the DDC. The DDC is in the process of identifying unneeded state resources and demobilizing them. The DDC and Incident Command Post have relocated to West High School on Jerry Mashek Drive. This includes DPS Communications, Texas A&M Forest Service and AT&T.

**Texas Department of Public Safety (DPS) Highway Patrol (THP):** (No change.) Texas DPS continues provide coordination and control at the DDC level in West, Texas. Troopers, Agents, continue to provide traffic control and security in the impacted area. DPS Communications has a Command Trailer, Support Trailer along with personnel supporting the Waco DDC.

**Texas Department of Public Safety (TXDPS) Office of Media and Communications:** DPS Media Sergeant and Safety Education Service Troopers continue to provide coordination with the Media and Communications Office at DPS HQ to assist in providing updated information to the media and situational awareness to the public. DPS Communications is providing dispatch services for West.

**Texas Division of Emergency Management (TDEM):** The following TDEM employees are deployed in West in response to this incident. District Coordinator – Waco; District Coordinator – Del Rio; District Coordinator – Conroe; District Coordinator – Victoria; District Coordinator – San Angelo; State Coordinator – Region 6; State Coordinator – Recovery; and State Mass Care Coordinator.

**Mass Care Operations:** Volunteer agencies are scaling back operations as the focus shifts from response to recovery and Individual Assistance. Working to establish a Long-Term Recovery Committee.

**The Salvation Army:** The Salvation Army has prepared 3,645 hot and cold meals; served 3,205 drinks; and 1,743 snacks. Spiritual care has been provided to 184 individuals, and 44 items of clothing have been distributed. There are a total of 243 officers, employees and volunteers engaged for a total of 2,333 hours worked.

Canteens remain deployed at the Joint Assistance Center, Community Center, Command Post and in the affected neighborhoods. Canteen operations are expected to continue for at least one week. Collection of donated items is at the TSTC student center. Comfort stations will be set up to assist individuals returning home. Preliminary damage assessments indicated 73 homes destroyed; 59 sustained major damage; 78 sustained minor damage and 61 affected.

**Southern Baptists of Texas Convention (SBTC):** The SBTC feeding unit from Pflugerville is being deployed to Baylor University to provide meals for firefighters attending the memorial service for the fallen first responders on Thursday. SBTC will be serving with the American Red Cross to provide 2,000 breakfast meals and 5,000 snack lunches for those attending. Chaplaincy and cleanup operations continue.

**Texas Baptist Men (TBM):** The Comanche shower and laundry unit is assisting the Fire Honor Guards and serving the community. A childcare team is onsite monitoring the playground. On 4/23/13 a request to cover client records at the nursing home before the rain was received from the City Liaison, however the area was too dangerous to perform the mission. Requests are being received to assisting residents with cleanup of glass and removing damaged dry wall and ceiling debris. The Chaplains continue walking through the neighborhoods talking with residents. The San Angelo specialty feeding unit will begin feeding on 4/24/13. The box unit was able to distribute approximately 3,000 boxes to residents for salvaging personal belongings as they were escorted quickly to their residences.



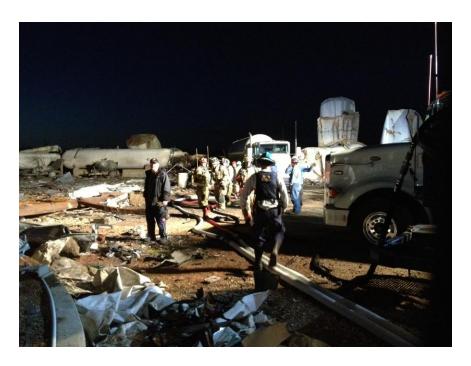
Voluntary Agencies Active in Disaster (VOADs): The Donations and Volunteer Reception programs were operational. Both were at the West Fest fairgrounds 1110 S. Main, West. The 10,000 sq. ft warehouse in Hillsboro is now full. A third warehouse has been established in Waco, with 100,000 sq. ft. that is 50% full. Aidmatrix, a warehouse database, has been implemented in Hillsboro. More than 6000 spontaneous volunteers have been processed at the Volunteer Reception Center (VRC), supplying volunteers to the Donations Program sorting and palletizing goods, as well as supplying volunteers to the Joint Assistance Center (JAC). The Joint Assistance Center at the Knights of Columbus Hall is providing resources to survivors.

Texas VOAD partners are providing gift cards, case management, food, clothing and emotional and spiritual care. It is anticipated this 'one stop shop' for survivors will be operational until Friday (4-26) with hours of operation 9am-7pm. Following is listing of the Texas VOAD Organizations currently involved in activities in West: American Red Cross, The Salvation Army, Adventist Community Services, Aidmatrix, Information Technology Disaster Resource Center (ITDRC), One Star Foundation, Tzu Chi Foundation, Catholic Charities, Lutheran Social Services Disaster Response, Presbyterian Disaster Assistance, Society of St. Vincent de Paul USA, Southern Baptist of Texas Convention, Team Rubicon, Texas food Bank, and Victim Relief Ministries. Other organizations assisting are Austin Disaster Relief Network (ADRN), American Youth Works, various feeding ministries including Mercy Chefs, and the Catholic Diocese of Austin.

**Southwest Texas Regional Advisory Council (STRAC):** STRAC is supporting MIST personnel with patient tracking, using Texas Emergency Tracking Network (TxETN) resources. STRAC continues to support WebEOC support.

**Texas A&M Forest Service (TAMFS):** The Texas A&M Forest Service continues to assist at the West ICP. Currently, there are 18 TFS personnel, along with ten Type 3 IMT personnel at the West ICP. The TFS Mobile Command Post with the Communication trailer are located at the ICP in West, Texas, which has been moved to the West High School. The IMT continues to produce the Incident Action Plan as well as supporting Planning and Logistical functions, and Re-entry.

Texas Commission on Environmental Quality (TCEQ): TCEQ continues to monitor air quality around the perimeter of the West Fertilizer Plant. At this time no ammonia is being detected in the air outside the plant footprint. TCEQ contractors along with Union Pacific Railroad Hazmat Teams removed the liquid anhydrous ammonia from the tanks and scrubbed the anhydrous vapors to make the tanks safe on Saturday evening. The Ammonium Nitrate pellets on the ground are covered with a tarp to prevent vaporization and the formation of any additional ammonia vapors and have been checked by Ammonium Nitrate Experts to develop a removal plan once the ongoing investigation is completed. Air monitoring is being conducted downwind of the Ammonium Nitrate to verify the effectiveness of these measures. TCEQ contractors removed approximately 4,300 gallons of liquid fertilizer from a damaged tank on Sunday at the request of the ATF and the State Fire Marshall so the tank could be moved as part of the investigation. TCEQ and US EPA moved their Command Posts to the High School forward operational base with the ATF and State Fire Marshall. A Storm Water Plan is currently being developed and will be implemented prior to any forecasted rain event to contain surface water runoff. A storm water control measure (silt fencing) was placed north of the ammonium nitrate railcar at the site that remains at the site. EPA and TCEQ staff conducted soil sampling for pesticides and herbicides in the public areas downwind of the blast site and samples were sent off to the EPA lab for analysis. (Below is a photo of the Anhydrous Ammonia transfer and removal operation, courtesy of TCEQ.)



Texas Department of Insurance (TDI): (No change.) The Texas Department of Insurance (TDI) is providing assistance through the State Fire Marshal's Office (SFMO), its Consumer Protection resources, and the Division of Workers' Compensation (DWC) to assist those affected by the incident. As the lead fire investigation agency for Texas, SFMO staff is on-site and partnering with the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) to conduct a joint investigation of the incident. In addition, several fraud investigators have deployed to assist with the investigation. Also, insurance specialists are available at the Red Cross assistance center located in the Knights of Columbus Hall at 2547 Jerry Mashek in West. The center will be open 9 a.m. - 7 p.m. Tuesday - Friday. TDI's Consumer Help Line hours have been extended to 8 a.m. to 7 p.m. Monday - Friday. The toll-free TDI Consumer Help Line is 1-800-252-3439, and assistance is available in both English and Spanish. A webpage has been established for individuals affected by the disaster on the TDI website at: http://www.tdi.texas.gov/. TDI is also coordinating with insurer representatives who are seeking access to the area. TDI encourages consumers and insurers to monitor the TDI webpage for further updates.

**Texas Department of State Health Services (DSHS):** A 24/7 crisis hotline has been set up and the numbers are **254-752-3451** or **866-752-3451**. CISM still is being coordinated for the responders at the Church of Christ, 311 W. Tokio Road in West. Since 042013, CISM has had 768 responder contacts. DBH has assisted 380 individuals since 041813. The location for Tetanus shots has changed. Waco-McLennan County Health Department (WMCHD) provided the shots at the Community Center located on the corner of Tokio and Regan in West from 1PM to 5PM Tuesday and Wednesday. Mental health professionals will be available close to re-entry to offer services. Local MHMR is working on extending CISM for the children of first responders.

Resource Kind/Type	# Personnel	Status	Resource Location	*Notification Time Required
SMOC Members	8	Activated	SMOC	4/18/2013
Disaster Behavioral Health (DBH) Team	8	Assigned	DDC/Waco	4/18/2013

Provided below is the latest report of Patient Care:

Name	# Seen	Treated & Released	Transferred Out	Admitted	Discharged
Hillcrest	130	66		28	21
Providence	69	51		18	17
Hill Regional	42	39	3		
Scott and White	3			3	1
McLane Children's - Temple	2			2	
Methodist Dallas	1			1	1
Children's Dallas	1				
JPS Ft. Worth	3			3	3
Parkland Burn Center (DFW)	2			2	1
Totals	253	156	3	57	44

**Local Public and Mental Health:** Developing re-entry Crisis Behavioral Health Plan with DSHS, MHMR, Waco Public Health, and volunteer agencies. Determining possible needs for families involved with re-entry.

**Texas Department of Transportation (TxDOT):** TxDOT continues to provide fuel to qualified emergency response vehicles. Relocation of concrete traffic barriers is ongoing. Four Portable Changeable Message Boards have been deployed to provide public service messages. Street sweepers are on stand-by.

Texas Parks and Wildlife Department (TPWD): TPWD Law Enforcement Division continues to assist with entry control to the scene and with reentry. TPWD has 24 Game Wardens on site. They will be conducting logistics, perimeter security, and roving site security through Wednesday, April 24, 2013 and law enforcement support with DPS Texas Highway Patrol (THP). Also, providing command staff at the DDC and DPS Command Trailer. Tuesday night patrols will decrease from 17 to 10 field wardens; Wednesday day patrols will maintain at 14. Zones A and B are now both open to unrestricted access to the public. Wardens are being repositioned accordingly, although they continue patrolling all zones for unusual activities. Zone C remains restricted due to ongoing ATF evidence collection efforts. The ATF has begun a thorough investigation of the apartment building complex. Game Wardens are providing security as appropriate. The Game Warden Mobile Command Vehicle remains at the helipad site. On Tuesday afternoon, the first of many victim funerals passed through West. Beginning Wednesday morning, the first of many first responder funerals will take place in West. This is presenting complex planning, security, and logistical challenges. The West High School buildings have been increasingly blocked off; some outbuilding walls have shown crumbling. However, the

DDC and associated facilities are located in the far safer southwest end of the building, currently projected to be open until at least Saturday end-of-day.

# STATE AGENCY RESPONSE: Resources still active

State Council Agency/VOAD	Active Specialized Resources/Status Report
American Red Cross (ARC).	Shelter Coordination and Support, Emergency Response Vehicles (ERVs)
Communications Coordination Group (CCG)	AT&T provided a cellular on wheels (COW) to provide additional cellular communications capability
Department of State Health Services (DSHS)	DSHS physical State Medical Operations Center (SMOC) stood down, but remains activated virtually. All assets other than DSHS Regional staff at West ICP and 10-person Critical Incident Stress Management Team (CISM) have been demobilized and returned to home stations. CISM is available 10am to 10pm. Heart of Texas Regional Advisory Council (RAC) reports 150 assistance encounters as of 042013. Three ARC mobile first aid stations called up by West ICP IC now coordinated with Local Public Health. (These are not under ESF8 C&C.) Waco-McLennan County Public Health District (WMCPHD) set up a tetanus vaccine clinic at the re-entry portal from 12-5pm 042113. WMCPHD and DSHS PIO crafted "Precaution Guidance for West Disaster Recovery and Reentry" guide and distributed to media sources.
Local Public and Mental Health	Developing re-entry Crisis Behavioral Health Plan with DSHS, MHMR, Waco Public Health, and volunteer agencies.  Determining possible needs for families involved with re-entry.
Medical Incident	Entering into ETN board and WebEOC receiving updates from
Support Team (MIST)	hospitals on patient counts and discharges, tracking patient locations.
Office of the Texas State Chemist (OTSC)	OTSC has dispatched Investigators as needed, to fulfill its role to assess the West Fertilizer site for ammonium nitrate security and to provide technical assistance, as needed, to the Incident command and responding agencies (i.e., Texas Commission for Environmental Quality, BATF, etc.) regarding possible residual fertilizer recovery.
Texas A&M Forest Service (TAMFS)	Personnel are activated at the Waco DDC, and 11 TFS personnel along with 10 Type 3 IMT personnel are at working at the West ICP. The TFS Mobile Command Post with communication trailer is at the ICP in West, Texas. Three Type 3 IMTs are restored, and available for assignment. Incident Management Team Planning Section. DDC Support, Planning, Liaison to Fire Departments, Chief of Party to Type 3 IMT. Type III IMT Team for re-entry.

Texas Commission on Environmental Quality (TCEQ)	Air Quality Monitoring, monitoring water issues in town, boil water notice, planning for rotation of all crews. Working with Union Pacific to have 331 tankers on site to evacuate anhydrous ammonia tank.
Texas Department of Insurance (TDI)	Two TDI insurance specialists remain in West to assist consumers with contacting their insurers or agents, initiating their claims, and other insurance questions or concerns. One DDC representative was provided by the agency.
Texas Department of Public Safety (TXDPS) Highway Patrol	Recovery/Security and traffic control. Manage DDC West office.
Texas Department of Transportation (TxDOT)	Fuel Support Team providing fuel to qualified emergency vehicles. TxDOT has begun removing traffic barriers and has provided 4 Portable Changeable Message Boards for public service messages. Awaiting direction to begin sweeper operations in affected area. Message board for funeral 0n 042413 and barricade placement.
HOTRAC	Coordinating with East Texas Medical on additional EMS providers and vehicles for funeral.
Texas Division of Emergency Management (TDEM)	Regional State and District Coordinator staff to support DDC Waco and impacted local jurisdictions. Assist with a Temporary Morgue, Incident Management Team, Donations Management, and Debris Management. STAR requests and support; received Critical Incident Stress Management (CISM) plan for DEMOB and partial Disaster Summary Order. Working with TCEQ and FEMA on debris management.
Texas Education Agency (TEA)	Coordinating with local school district concerning damage to school(s).
Texas Parks and Wildlife Department (TPWD)	Maintaining 24 Game Wardens (including supervisors) in West. Conducting logistics, perimeter security, and roving site security.
Texas Salvation Army	Providing canteen support for impacted citizens and first responders. Collection of donated items is at the TSTC student center
The State Fire Marshal's Office	Investigative support and personnel
TXDPS Criminal Investigations Division (CID)	Investigative support and personnel

**FINAL COMMENTS:** The SOC is at Level III (Increased Readiness Conditions) and continues to provide needed support as requested. The Texas Division of Emergency Management is supporting the transition to recovery operations and coordinating needed state resource support as required. The next situation report will be published on Thursday, April 25, 2013.

## The four levels of SOC activation are:

Level I (Emergency Conditions)
Level II (Escalated Response Conditions)
Level III (Increased Readiness Conditions)
Level IV (Normal Conditions)

This Situation Report can be found on the TDEM webpage at www.txdps.state.tx.us/dem.

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